

Project Presentation

TEAM RON

CONTENT

01

MOTIVATION

02

TOP REQUIREMENTS

03

DESIGN

04

EVALUATION

05

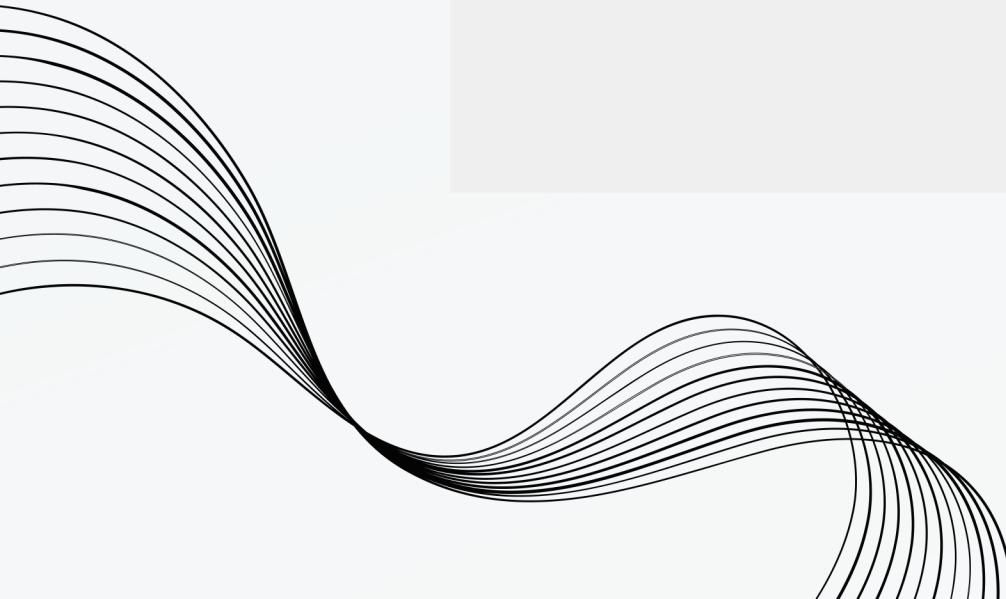
CONCLUSIONS

MOTIVATION - WHY



What problem are you addressing?

Many students struggle with understanding course materials, which can lead to poor academic performance and increased stress. Personalized tutoring services are often limited or difficult to access, making it challenging for students to get the help they need. Finding a qualified tutor who matches specific learning needs can be time-consuming and frustrating.



TOP REQUIREMENTS



What did you learn from users?

I conducted a survey with 20 respondents, selecting 5 students each from Mathematics, Science, Humanities, and Engineering departments.

The survey included questions about their current challenges in finding tutors, preferred features in a tutoring app, and their overall experience with existing tutoring services.

For instance, one Humanities student emphasized the need for a platform that allows for easy communication with tutors, while an Engineering student highlighted the importance of accessing high-quality academic resources.

TOP REQUIREMENTS



What did you learn from users?

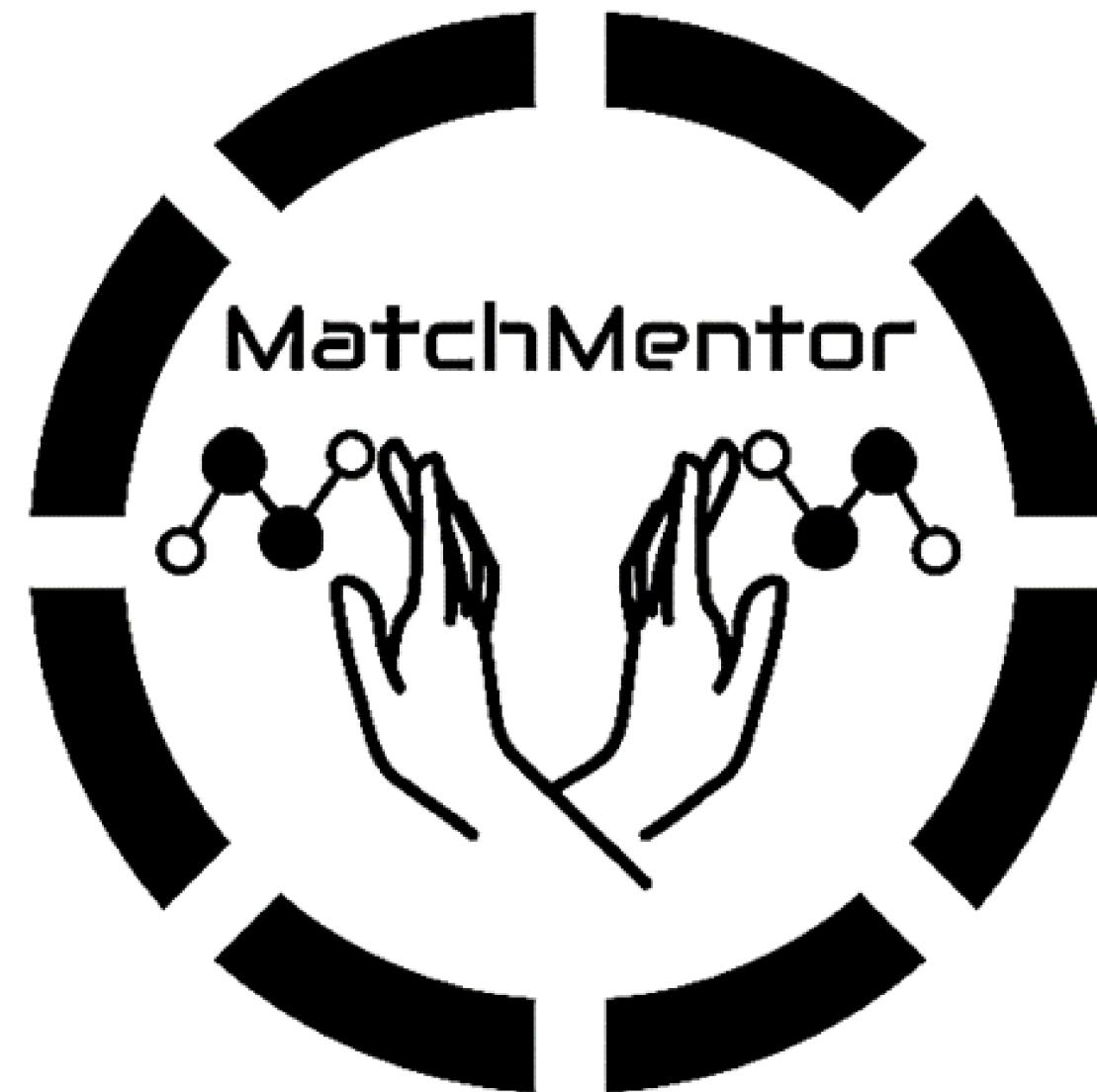
From the survey, we have learned that students need a user-friendly platform to find and schedule tutoring sessions efficiently.

Access to high-quality academic resources is crucial, as students often struggle to find reliable materials on their own.

Flexible scheduling is essential to accommodate students' busy timetables, and a reliable communication channel between students and tutors is a must for effective learning.

DESIGN

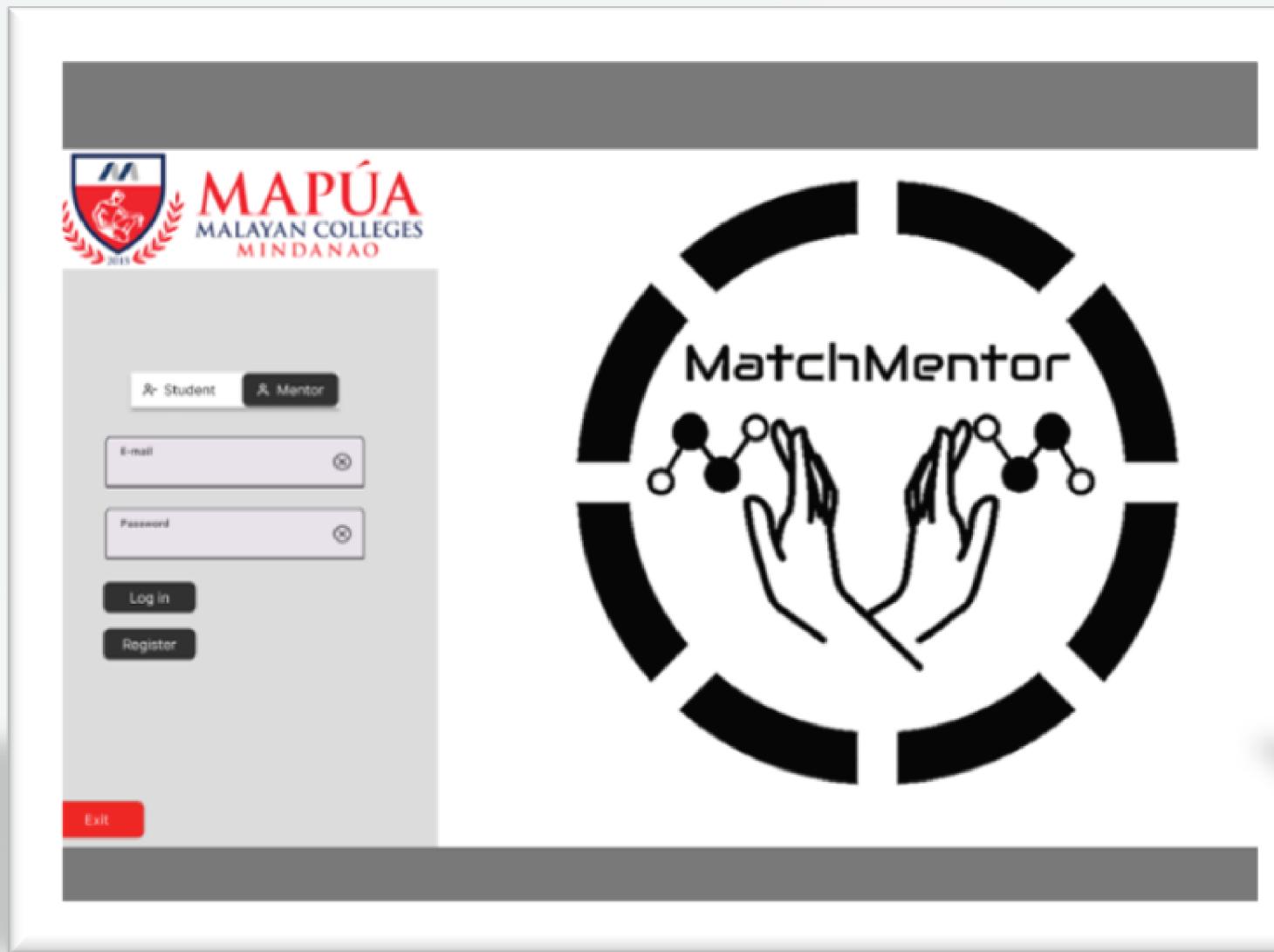
What does the solution look?



MatchMentor is an app designed to help students find the right tutors to meet their academic needs.

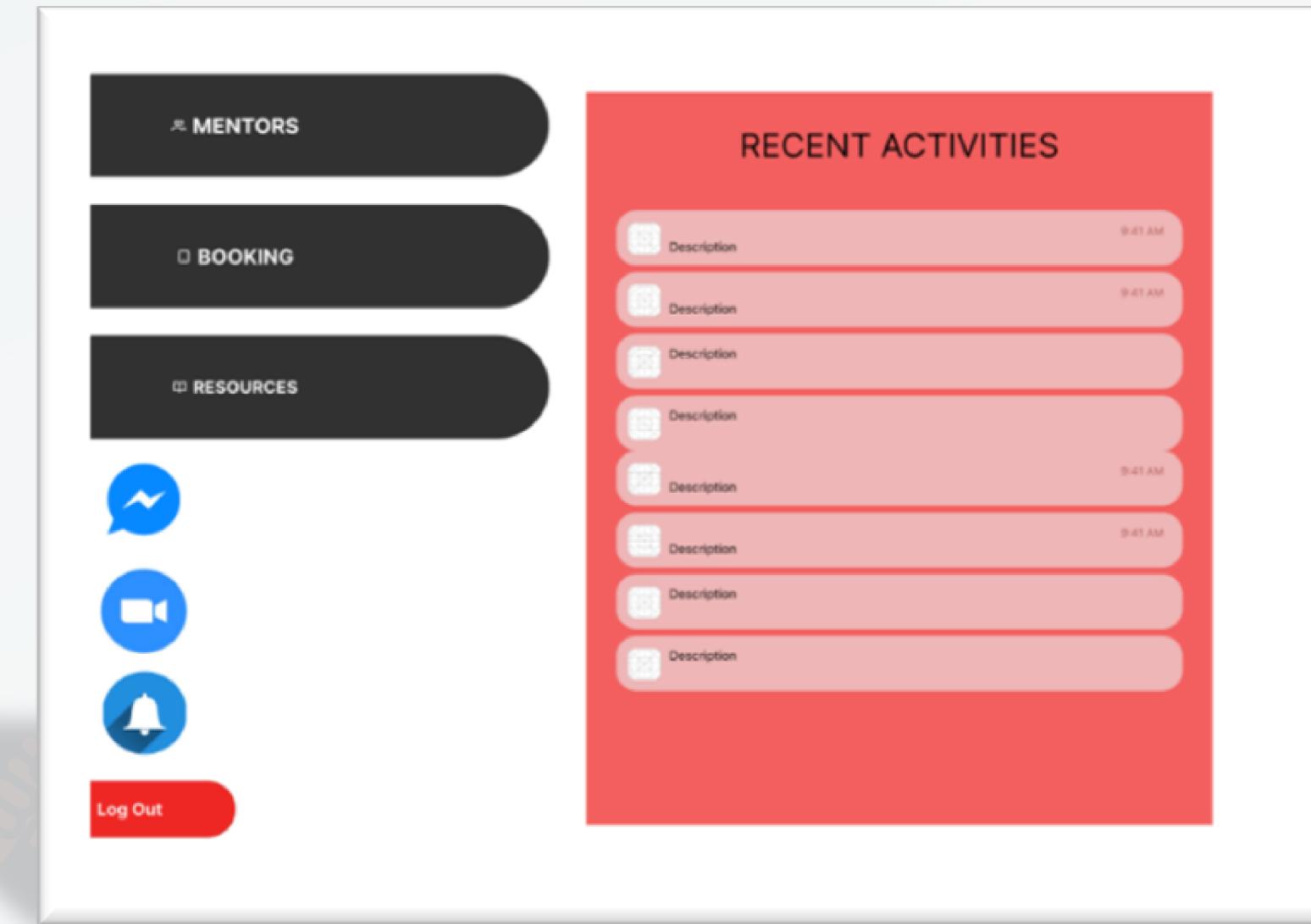
DESIGN

Log in Page



where a user can register or log in as a student or a mentor.

Student Home Page



the student user can access the mentor list, bookings, resources, messages, zoom meeting, and notifications.

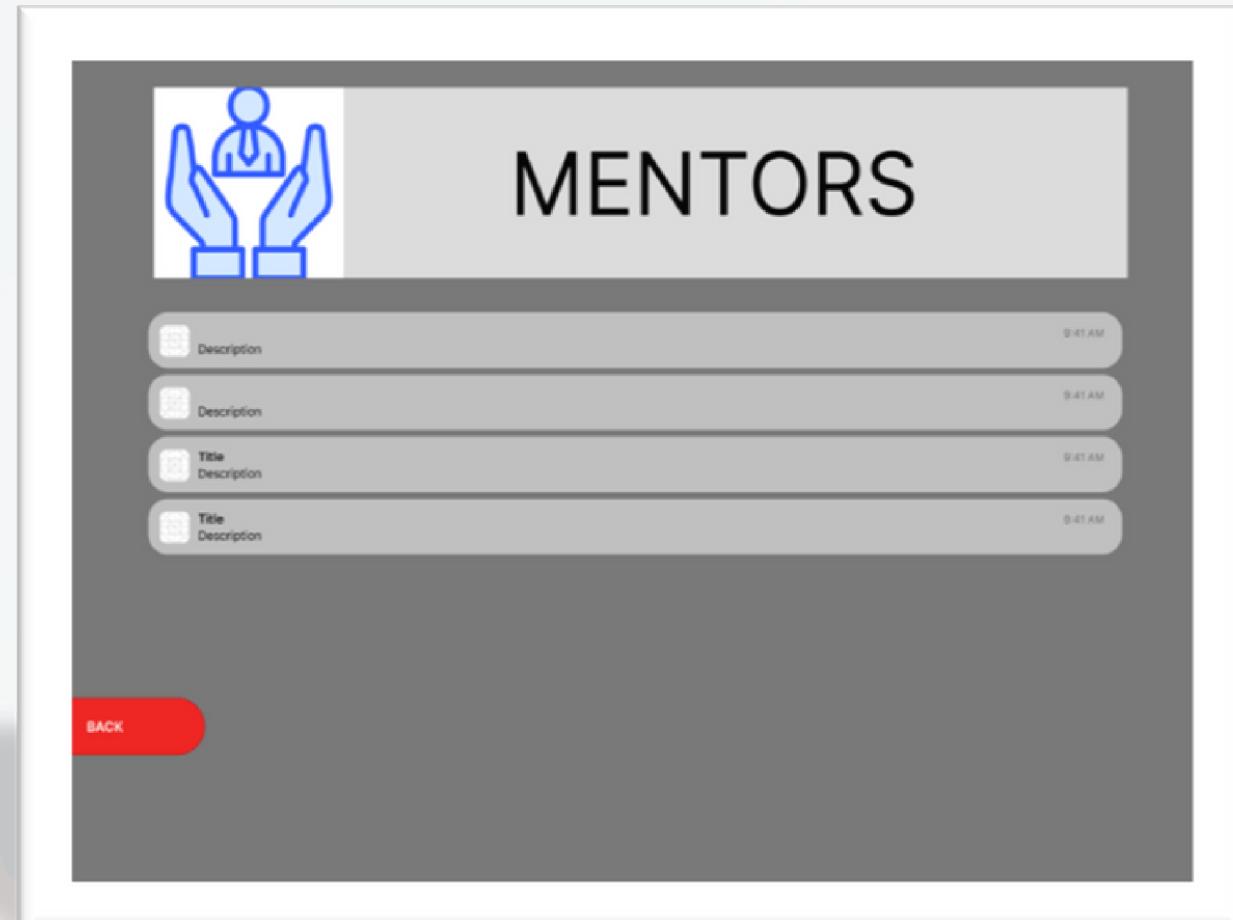
DESIGN

Mentor Home Page



The mentor home page is where mentors can access their resources, booking requests, and their students.

Mentors List Page



List of the mentors available.

DESIGN

Booking Page



where the student user can book the time, date, and the specific subject that the student wants a mentor in.

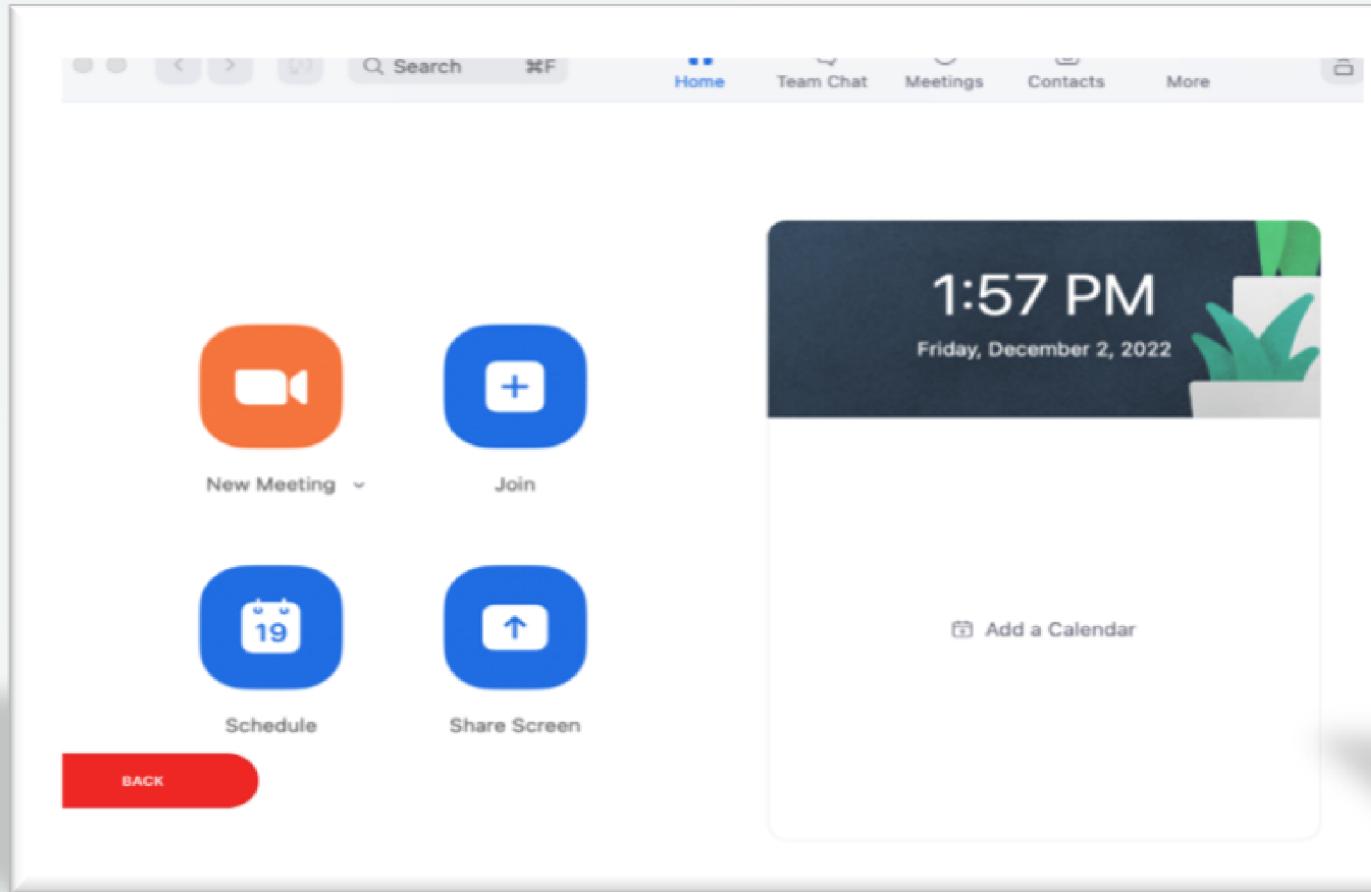
Resources Page



The resource page is where students can access learning materials.

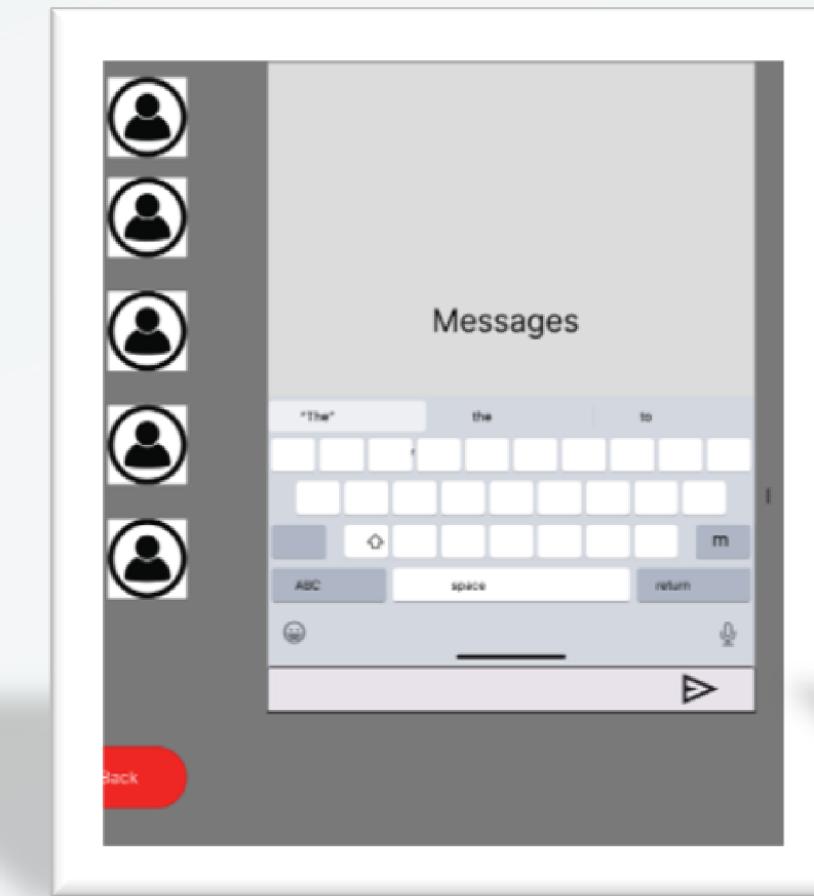
DESIGN

Zoom Page



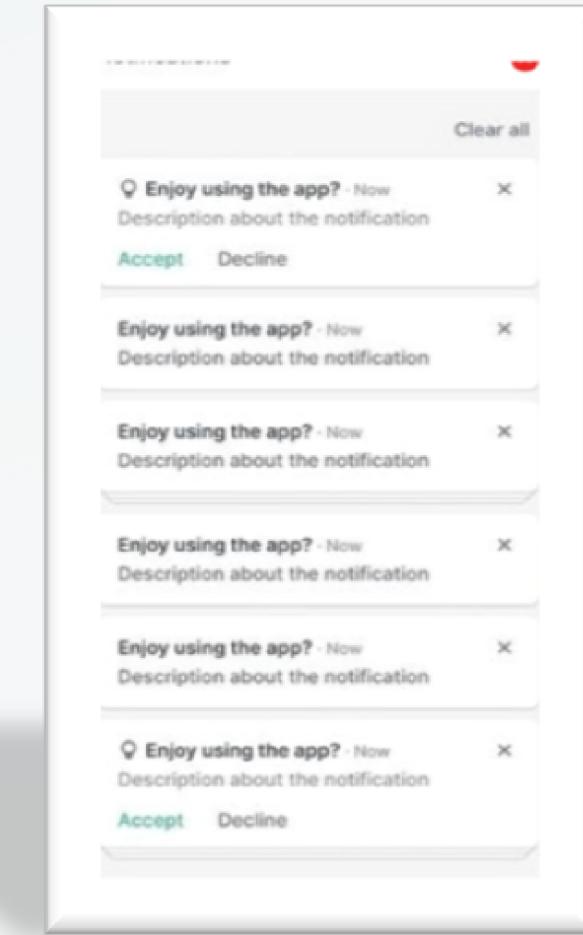
where the students and mentors can access zoom and its features.

Messages Page



students and mentors can communicate easily.

Notifications



students and mentors can be notified.

EVALUATIONS



These tasks were selected to assess how well users perform essential actions and navigate through the prototype.

USABILITY SPECIFICATIONS



heuristics provide a structured approach to identifying design strengths and weaknesses based on established principles.

EURISTICS EVALUATION



Surveys and qualitative feedback provide subjective insights from users, complementing objective usability metrics obtained from other evaluation methods. Q

SURVEY AND FEEDBACK

EVALUATION

What did you do?



I conducted a series of usability tests to evaluate the platform's effectiveness, involving a diverse group of students.

Participants were asked to perform tasks such as searching for tutors, booking sessions, and accessing resources, while we observed and recorded their experiences.

Some challenges included navigating the interface and finding specific resources, which we addressed through iterative design improvements.

EVALUATION

What were the results?



The usability study revealed positive feedback on the user interface and ease of use, with 90% of participants expressing satisfaction with the scheduling system.

High satisfaction was also reported regarding tutor quality, with students appreciating the detailed profiles and reviews.

Areas for improvement included the messaging system, which some users found unintuitive, and access to resources, where users requested more diverse materials.

CONCLUSION



In summary, MatchMentor successfully addresses the need for accessible and high-quality tutoring services by providing a supportive and effective learning environment.

The platform's key features, such as the searchable tutor database, easy scheduling system, and comprehensive academic resources, contribute to its overall success.

Our usability study confirmed that the app meets user needs and offers a positive experience, with some areas identified for further enhancement.

CONCLUSION

If you had more time, what would you do next?



we plan to enhance the AI-driven personalized support feature, offering tailored academic advising to students based on their specific needs.

Improving offline access to resources and support features will ensure students can benefit from the platform even without an internet connection.

We aim to expand the database of tutors and academic resources, providing students with even more options and support.

Integrating additional communication tools and feedback mechanisms will further improve the user experience and ensure continuous improvement of the platform.

TEAM RON



Hezron A.
Nallos
MatchMentor

Everest
Cantu
Ceo Of Ingoude
Company

Rey
Manalo
Ceo Of Ingoude
Company

**THANK'S FOR
WATCHING**

